



GP. 2661
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PATENT

Atty. Docket No. 678-654 (P9806)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Min-Goo KIM et al.

SERIAL NO.: 09/840,389

GROUP: Art Unit 2661

FILED: April 23, 2001

DATED: October 19, 2001

FOR: FLEXIBLE DATA RATE MATCHING
APPARATUS AND METHOD IN A DATA
COMMUNICATION SYSTEM

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Assistant Commissioner for Patents
Washington, D.C. 20231

INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to Applicant(s) duty of disclosure, the information listed in the attached form PTO-1449 is brought to the attention of the Examiner. Copies of the listed items are enclosed.

The citation of the listed items is not a representation that they constitute a complete or exhaustive listing of the relevant art or that the references are prior art.

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, postpaid in an envelope, addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Dated: October 19, 2001


Paul J. Farrell

The items listed are submitted in good faith, but are not intended to substitute for the Examiner's search. It is hoped, however, that in addition to apprising the Examiner of these particular items, they will assist in identifying fields of search and in making as full and complete a search as possible.

The filing of this information disclosure statement is not an admission that the information cited herein is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56(b).

The listed items were all cited in a International Search Report mailed August 17, 2001 by the Korean Industrial Property Office in PCT/KR 01/00667. A copy of the Search Report is enclosed.

The claims of the application as now presented are believed to patentably distinguish over the prior art and to be in condition for allowance. Early and favorable consideration of the case is respectfully requested.

Respectfully submitted,



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Form PTO-1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
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INFORMATION DISCLOSURE
STATEMENT BY APPLICANTAPPLICANTS
Min-Goo KIM et al.FILING DATE
April 23, 2001GROUP ART UNIT
2661

(Use several sheets if necessary)

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	5,987,067	11/16/99	Song			
	6,131,180	10/10/00	Ramesh			

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FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

		"Variable-Rate Punctured Convolutional Coding Over Fading Mobile Communication Channels", Proceeding of the 1999 IEEE Int'l. Symposium on Circuits and Systems, Vol. 3, pp. 74-77, May 30 - June 2, 1999, A. Abou-El-Azm and F.S. Mohammed
		"Variable-Rate Trellis Coded Modulation Using Punctured Codes", 1997 IEEE Pacific Rim Conference on Communications, Computer and Signal Processing, vol. 2, pp. 624-627, Aug. 20-22, 1997, X. Li and J.A. Ritcey

EXAMINER	DATE CONSIDERED
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* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.